

CLAIMS

1. Control handle for a public works vehicle, comprising a core (2) which delimits an interior cavity (3), on which are mounted control elements (12) comprising buttons and/or sliders designed to be activated by an operator for controlling different functions of the vehicle, characterized in that at least part of the surface of the core (2) is covered with a jacket (9) consisting of a layer of at least one low pressure molded thermosetting polymer foam.

2. Control handle as claimed in claim 1, characterized in that the overmolded layer of synthetic material (9) is made from polyurethane.

3. Control handle as claimed in either one of claims 1 and 2, characterized in that the jacket (9) is overmolded in one piece on to the core (2).

4. Control handle as claimed in any one of claims 1 to 3, characterized in that the core (2) is made from a reinforced thermoplastic material.

5. Control handle as claimed in any one of claims 1 to 4, characterized in that the thickness of the jacket (9) is at least 4 mm.

6. Control handle as claimed in any one of claims 1 to 5, characterized in that the overmolded jacket (9) comprises at least one solid protruding part (10).

7. Control handle as claimed in claim 6, characterized in that at least one solid protruding part (15) comprises at least one cavity used for mounting a control element or an electromechanical (16) or electronic element.

8. Control handle as claimed in any one of
claims 1 to 7, characterized in that the control
elements (12) are mounted on the core (2) by clipping,
5 after the overmolding of the jacket (9).

9. Control handle as claimed in any one of
claims 1 to 8, characterized in that a heating cable
(8) is positioned around the core (2), before the
10 latter is covered with the overmolded jacket (9).